

[ WHAT IS CLAIMED IS

5 <sup>5-6</sup> 1. A composition comprising a polyurethane polyester polyquat compound and a vehicle suitable for topical application to hair, lips, skin and/or nails.

2. The composition of claim 1, wherein the polyurethane polyester polyquat is present in an amount effective to provide at least one benefit selected from the group consisting of water resistance, shine, gloss, surface smoothening, and film-forming.

3. The composition of claim 1, wherein said composition is in a form selected from the group consisting of a cream, a foam, a gel, a lotion, a solution, a pomade, a mousse, a stick, a pump spray, an aerosol spray, and any combinations thereof.

4. The composition of claim 1, wherein said composition is incorporated into a form selected from the group consisting of a patch, a towelette, and any combinations thereof.

5. The composition of claim 1, wherein the polyurethane polyester polyquat is present in an amount about 0.005 wt% to about 40 wt% based on the total weight of the composition.

6. The composition of claim 1, wherein the polyurethane polyester polyquat is present in an amount about 0.01 wt% to about 20 wt% based on the total weight of the composition.

5 7. The composition of claim 1, wherein the polyurethane polyester polyquat is present in an amount about 0.1 wt% to about 10 wt% based on the total weight of the composition.

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10. The composition of claim 9, wherein the composition is a hair conditioner, and wherein the polyurethane polyester polyquat is present in an amount about 0.1 wt% to about 8 wt% based on the total weight of the composition.

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11. The composition of claim 10, wherein the polyurethane polyester polyquat is present in an amount about 0.5 wt% to about 3 wt% based on the total weight of the composition.

12. The composition of claim 9, wherein the composition is a hair styling product, and wherein the polyurethane polyester polyquat is present in an amount about 0.3 wt% to about 10 wt% based on the total weight of the composition.

13. The composition of claim 9, wherein the composition is a styling gel, and wherein the polyurethane polyester polyquat is present in an amount about 0.3 wt% to about 1.0 wt% based on the total weight of the composition.

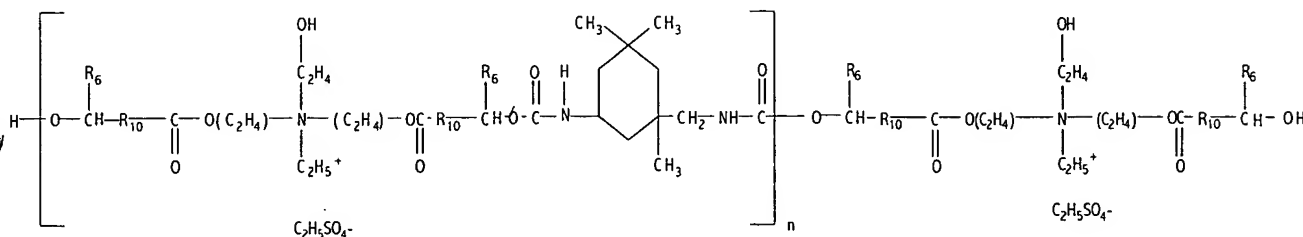
20 14. The composition of claim 9, wherein the composition is a body wash, and wherein the polyurethane polyester polyquat is present in an amount about 0.5 wt% to about 4 wt% based on the total weight of the composition.

26. The method of claim 24, wherein the polyurethane polyester polyquat is present in an amount about 0.1 wt% to about 8 wt% based on the total weight of the composition.

27. A method of cleansing skin comprising applying to the skin an effective amount of the composition of claim 1.

28. The method of claim 27, wherein the polyurethane polyester polyquat is present in an amount about 0.5 wt% to about 4 wt% based on the total weight of the composition.

29. A compound having the formula:



wherein  $R_6$  is  $C_6H_{13}$ ,  $R_{10}$  is  $CH_2CH=CH(CH_2)_7$ , and  $n=4$  to 40.

30. The compound of claim 29, wherein  $n=8$  to 25.

15. A method of imparting to a substrate selected from the group consisting of hair, skin, lips and nails an attribute selected from the group consisting of water-resistance, shine, gloss, surface smoothness, film formation, and any combinations thereof, the method comprising applying to the substrate an effective amount of the composition of claim 1.

16. The method of claim 15, wherein the composition is selected from the group consisting of hair conditioner, shampoo, styling mousse, hair treatment preparation, lipstick, mascara, color cosmetic, body wash, liquid soap, hair color, nail care preparation, skin care preparation, and any combinations thereof.

17. The method of claim 15, wherein the composition is selected from the group consisting of lipstick, mascara, and color cosmetic, and wherein the attribute is water-resistance.

18. The method of claim 15, wherein the composition is selected from the group consisting of hair conditioner, shampoo, styling mousse, hair treatment preparation, hair color, nail care preparation, and any combinations thereof, and wherein the attribute is selected from the group consisting of shine, gloss, and any combination thereof.

19. A method of enhancing the appearance of hair comprising applying to the hair an effective amount of the composition of claim 1.

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20. A method of styling hair comprising applying to the hair an effective amount of the composition of claim 1.

21. The method of claim 20, wherein said hair has improved styling hold.

22. The method of claim 20, wherein the hair has improved curl retention.

23. The method of claim 20, wherein the polyurethane polyester polyquat is present in an amount about 0.3 wt% to about 10 wt% based on the total weight of the composition.

24. A method of conditioning hair comprising applying to the hair an effective amount of the composition of claim 1.

25. The method of claim 24, wherein the hair has improved smoothness.